Approved For Release 2008/04/25 : CIA-RDP80T00246A004400020001-0

## INFORMATION REPORT INFORMATION REPORT

## CENTRAL INTELLIGENCE AGENCY

This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

## C-O-N-F-I-D-E-N-T-I-A-L

| COUNTRY                                 | USSR   | REPORT        |                                       |      |
|---|--|---------------|---------------------------------------|------|
| SUBJECT                                 | Published Soviet Articles Related to Computers | DATE DISTR.   | 16 Sep 58                             | 25X1 |
|   |  | NO. PAGES     | 2                                     |      |
|   |  | REFERENCES    | · · · · · · · · · · · · · · · · · · · | 25X1 |
| DATE OF<br>INFO.<br>PLACE &<br>DATE ACG |  | . ,           |                                       | 25X1 |
| DATE MES                                | THIS IS UNEVALUATE                             | D INFORMATION |                                       |      |

3. Experiments in the Automatic Translation of Russian from English with the Assistance of the BESM Computer (French) L. Kerclev, S. Rascumovski, G. Zelenkevitch - Moscow 1956.

25X1

- 4. Experimental Information Machine of the Institute of Scientific Information of the USSR Academy of Sciences (English), V. P. Cherenin and B. M. Rakov.
- 5. Institute of Applied Mechanics & Technical Calculation of the USSR Academy of Sciences "Ferrite Storage for the BESM Computer" Moscow, 1957 (Russian).
- 6. Institute of Precision Mechanics and Technical Calculations of the USSR Academy of Sciences "New Formulae for Computing Elementary Functions Using the BESM (Computer), Moscow 1957, E. A. Volkov (Russian).
- 7. Institute of Precision Mechanics and Technical Calculations of the USSR Academy of Sciences "A Parallel Diode Capacitor Memory Unit, Moscow 1957, L. V. Kutukov; G. A. Gladishevskaya (Russian)
- 8. Institute of Precision Mechanics and Technical Calculations of the USSR Academy of Sciences "A Parallel Arithematic Unit on Transistor Circuits", Moscow 1957 V. K. Zeidenberg; A. N. Zimarev; E. P. Lander; Yu. I. Senetorov (Russian).
- Institute of Precision Mechanics and Technical Calculations of the USSR Academy of Sciences - "Principles of Design of Magnetic Permanent Storage Devices", Moscow - 1957, Yu. I. Vizin (Russian).
- 10. Institute of Precision Mechanics and Technical Calculations of the USSR Academy of Sciences "Test Equipment for Determination of the Basic Characteristics of Magnetic Cores, Mescow 1957, Yu. I. Vizin (Russian).

C=O=N-F-I=D=E=N=T-I=A-L

STATE ARMY NAVY AIR FBI AEC

## NEORMATION REPORT INFORMATION REPORT

NO DISSEM ABROAD

IMITED. Dissemination limited to full-time employees of CIA, AEC and FBI: and, within State and Defense, to the intelligence components, other offices producing NIS elements, and higher echlons with their immediate supporting staffs. Not to be disseminated to consultants, external projects or reserve personnel on short term active duty (excepting individuals who are normally full-time employees of CIA, AEC, FBI, State or Defense) unless the written permission of the originating office has been obtained through the Assistant Director for Central Reference, CIA.

C-O-N-F-I-D-E-N-T-I-A-L

- 11. Programming of Mathematical Problems for the Automatic Computer -Moscov 1956 (Russian), M. R. Schuba-Bura
- 12. Institute of Precision Mechanics and Technical Calculations of the USSR Academy of Sciences "Reading Transformer Circuits for Storage Units using Barrier-grid Memory Tubes, Moscow 1958, V. N. Leijut (Russian).
- 13. Institute of Precision Mechanics and Technical Calculations of the USER Academy of Sciences - "An Operational Register with a Magneto-Restrictive Delay Line", Moscow - 1958, E. F. Berezhnoy (Russian).

- end -

C-O-N-F-I-D-E-N-T-I-A-L

NO DIESEM ABROAD

